Subject: Re: Apple with one worm+apple with two worms
Posted by adavis464 on Sun, 07 Nov 2004 14:00:31 GMT
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I used a swan 305(1994) in a 4cuft vented box 91db 1watt1meter f3 28hz.In a bandpass I used 2 in a compound setup to reduce size by half with a passive radiator (box is to small to use vents).With the system un-tuned It measured 98db 65Hz to 400Hz once tuned it was 85db from 20Hz to 100Hz.The effiency dropped and the bandwidth narrowed but that was what the original callculations pedicted but the effiency was about 3db less than predicted.(All calculation were done using KEF's AES paper)When tuning we also stopped at 28Hz it was 88db and it only worked well to about 300Hz.They sound similer to a transmition line.Thats just my experence.Regards Tim